

E-Journal Metrics: Exploring Disciplinary Differences

**Katherine Chew
Mary Schoenborn
University of Minnesota Libraries**

**NISO Virtual Conference: Expanding the Assessment Toolbox:
Blending the Old and New Assessment Practices
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Why This Study

- **Problem statement:** By going beyond **cost per use**, we hope to more accurately determine the **value** of our e-journals through decisions about which journal articles are **downloaded, read and cited** in order to assemble a more **perfect set of usage metrics** to help make better informed collection management decisions.

	A	B	C	D
1	title	issn	lcount	
2	Science	0036-8075	44114	
3	Nature	0028-0836	39407	
4	Harvard business review	0017-8012	21275	
5	The New England journal of medicine	0028-4793	18062	
6	Journal of the American Chemical Society	0002-7863	16838	
7	Proceedings of the National Academy of Sciences of the Unit	0027-8424	14666	
8	New England Journal of Medicine, The		14405	
9	Pediatrics	0031-4005	12485	
10	The Lancet	1050-5911	12335	
11	JAMA		12281	
12	Scientific American	0036-8733	12213	
13	Health affairs	0278-2715	10897	
14	JAMA (Chicago, Ill.)	0098-7484	10845	
15	Annals of internal medicine	0003-4819	10757	
16	Neurology	0028-3878	10406	
17	Lancet	0140-6736	10341	
18	American Journal of Public Health	0090-0036	8937	
19	Journal of personality and social psychology	0022-3514	8515	
20	Child development	0009-3920	8011	
21	Critical care medicine	0090-3493	7622	
22	Ecology	0012-9658	7534	
23	Medicine and science in sports and exercise	0195-9131	7263	
24	Journal of clinical oncology	0732-183X	7153	
25	Obstetrics and gynecology	0029-7844	6982	
26	Journal of Applied Psychology	0021-9010	6780	

Top Twenty-five E-journal
OpenURL
click-
throughs
2009-2013

Inspirations

Deborah Helman,
UW-Madison:
Cancellation Criteria
for Eng. Faculty

Criteria	Ranking Average (1=most important)
Journals that faculty cite most in the article they publish	2.3
Journals in which faculty publish articles	3.4
Journals with the highest campus usage statistics	3.6
Journals with the highest ISI "impact factor ratings	4.2
Journals published by professional associations faculty belong to	4.4
Journals that have good business practices (ex.: author copyright retention, non-restrictive access)	5.7
Journals for which faculty serve on editorial boards	6.3
Journals that publish articles by authors that cite COE faculty	6.3
Journals with the lowest cost-per-use statistics	6.7

Anderson, Wilson, Li,
CA Digital Library:
Journal Value
Metrics Assessment

<http://www.cdlib.org/cdlinfo/2012/02/13/calculating-scholarly-journal-value-through-objective-metrics>

Measurement Categories	Metrics
Utility	Usage
	Citations
Quality	Impact Factor
	SNIP
Cost Effectiveness	Cost Per Use
	Cost Per SNIP

Framing Questions

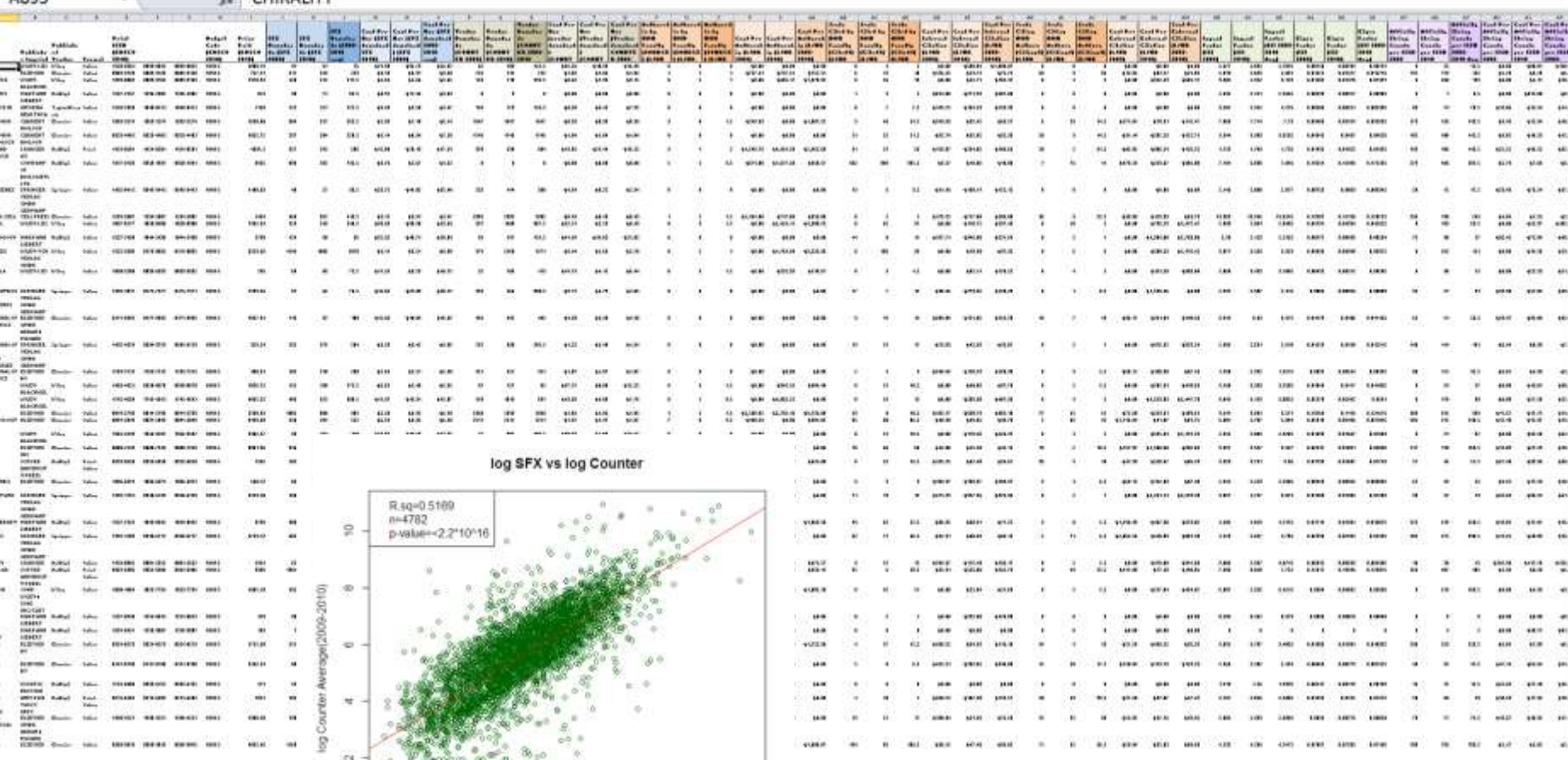
- **Utility or “reading” value:** Does SFX clickthrough data combined with affinity string data provide a “good enough” departmental view of user activities, such that COUNTER-compliant data is expendable?
- **Quality or citing value:** which is the better metric for representing value through citation behavior by users – Journal Citation Reports Impact Factor or Eigenfactor?
- **Cost effectiveness or cost value:** how should these reading and citing values be combined with cost data to create a “cost-per-activity” metric that meaningfully informs collection management decisions?



Working data spreadsheets

A895

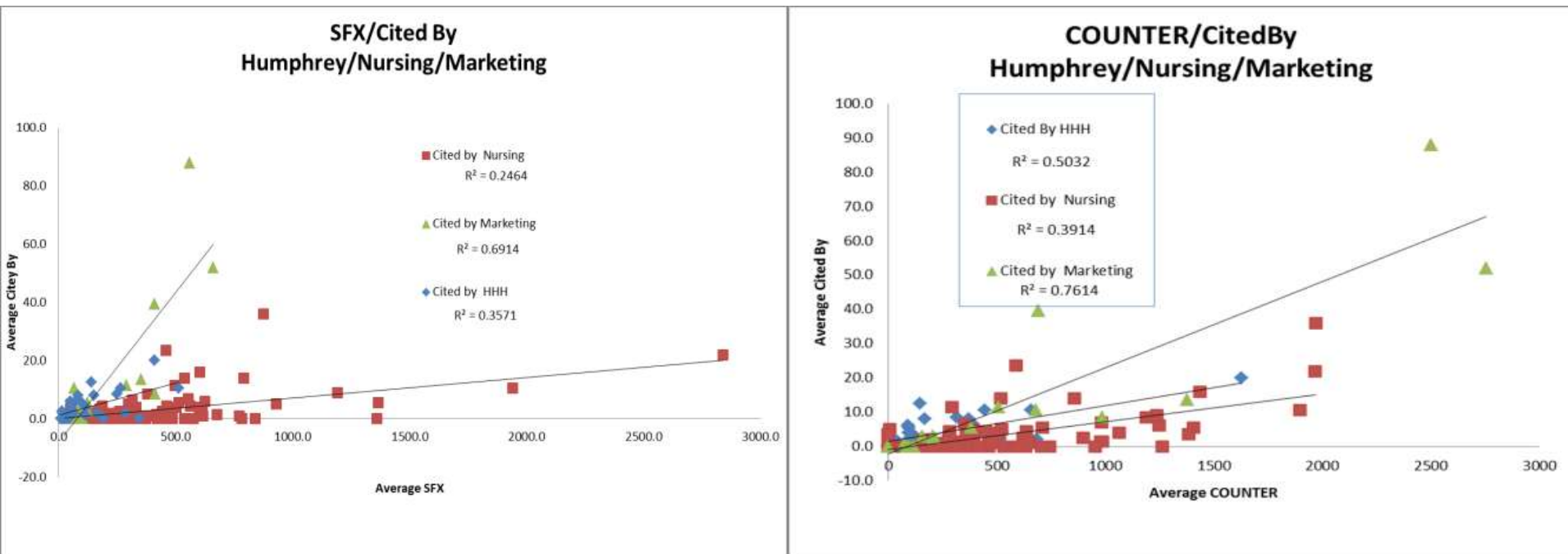
CHIRALITY



Conclusions from Phase One

- SFX click-throughs provide a “good enough” picture of patrons use and are more predictive of citation behavior than COUNTER downloads
- Eigenfactor Score are more predictive of citation behavior than Impact Factors
- There is a marked variation among disciplines

Phase I Case Study Example



Phase II Follow-Up Questions

- Are there are disciplinary differences in the correlation of faculty publication and citation practices?
 - Does the strength of the correlations vary by discipline?
 - Do the social sciences or humanities differ from the physical or health sciences?
 - Are there differences between similar disciplines such as the physical and health sciences, or within disciplines themselves, such as nursing to pharmacy, or are they alike enough for one formula to suffice?

Phase II Follow-Up Questions

- Does the newer SNIP metric correlate better with downloads and citations than Impact Factor or Eigenfactor?
- Determine if Scopus is a valid alternative to Thomson Local Journal Use Reports as a way of correlating faculty publication and citation practices with journal selection decision

Subjects Included in Study

<i>Department or School</i>	<i>Number of Subscribed Titles</i>	<i>Major Discipline</i>
History	48	Arts & Humanities
Accounting	14	Social Sciences
Finance	22	Social Sciences
Management	29	Social Sciences
Marketing	14	Social Sciences
Public Affairs	40	Social Sciences
Chemistry	160	Physical Sciences
Forestry	51	Life Sciences
Hematology	34	Health Sciences
Pediatrics	64	Health Sciences
Pharmacy	99	Health Sciences
Nursing	115	Health Sciences

E-Journal Metrics Collected

CDL-WVA Category	Metric	Years
Utility: usage	Article view requests, as reported by the library's OpenLink Resolver SFX	2009-2012
Utility: usage	Article Downloads, as reported by publisher COUNTER-compliant reports	2009-2012
Utility: citation	University of Minnesota a) authorship and b) citations to these locally authored articles, from Thomson Reuter's Local Journal Use Reports (LJUR)	2009-2010*
Utility: citation	University of Minnesota a) authorship and b) citations to these locally authored articles, Elsevier's SciVal/Scopus (2009-2012)**	2009-2012
Quality	<ul style="list-style-type: none"> • Journal Citation Reports (JCR) Five Year Impact Factor (IF) • Eigenfactor Scores • Elsevier's Source Normalized Impact per Paper (SNIP) 	2012 (most current year available)
Cost Effectiveness	<ul style="list-style-type: none"> • Via Cost Per Download • Via Cost Per Ranking <p>(EBSCO subscription price divided by SFX/COUNTER and Impact Factor/Eigenfactor/SNIP as appropriate for each subject)</p>	2013

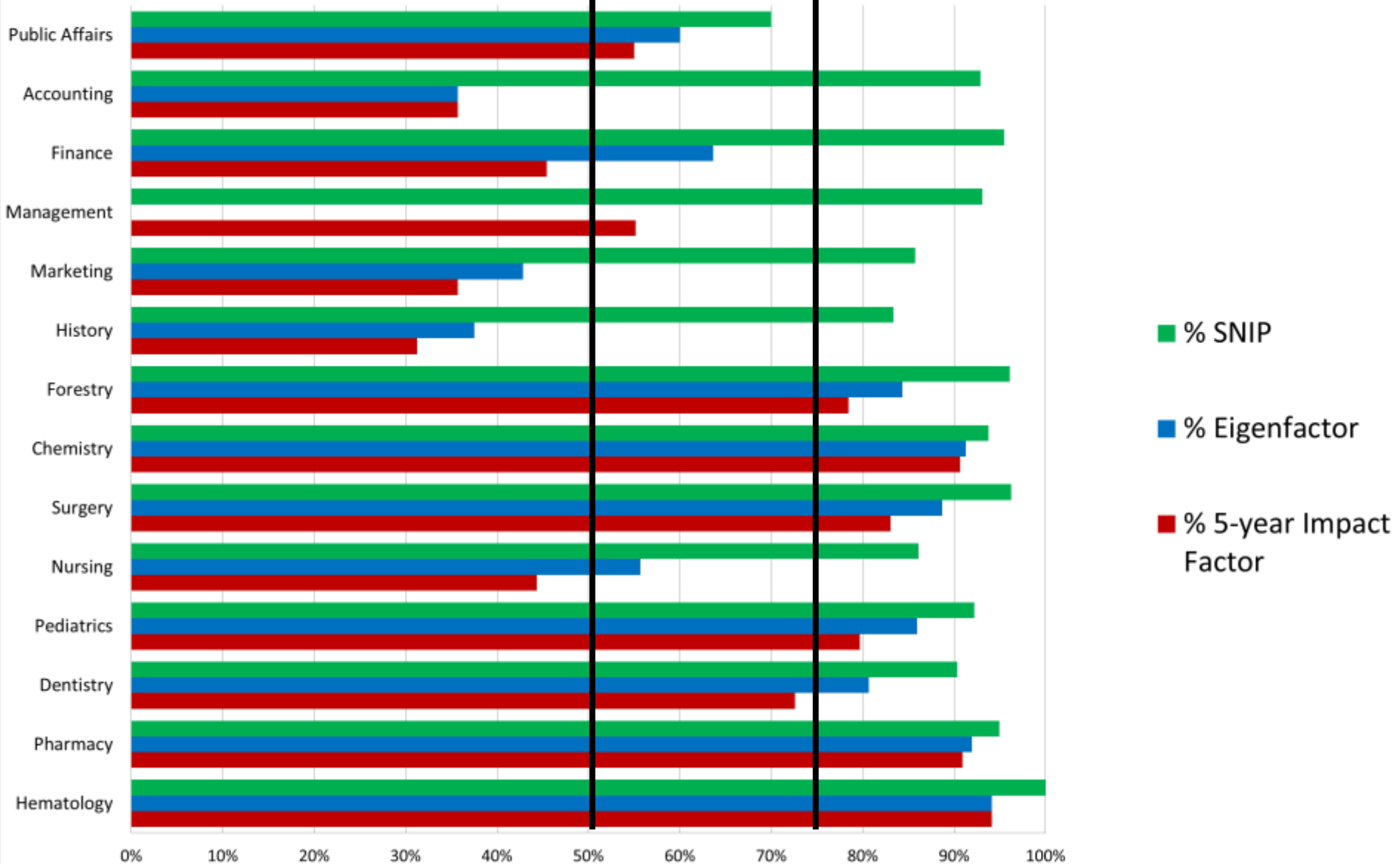
Discipline Data

AE2 226

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
	SFX Surgery (Median)	COUNTER Surgery (Median)	Affinity Surgery Median	Authored Scopus 2009- 2012	Authored LJUR 2009- 2010)	LJUR Citing Surgery	Scopus Citing Surgery	Impact Factor 5-Yr Score Surgery	Eigen Factor (ISI 2012) Surgery	SNIP (2012) Surgery	SFX Dentistry Median	COUNTER Dentistry (Median)	Affinity Dentistry Median	Authored Scopus 2009- 2012	Authored LJUR 2009- 2010)	LJUR Citing Dentistry	Scopus Citing Dentistry	Impact Factor 5-Yr Score Dentistry
1																		
2	130	305	140	0	0	47		1.6880	0.00979	0.984	89	74	60	1	0	20	1	1.66
3	75	153	49	0					0.913		40			0	0	35	1	1.37
4	48	75	61	4	2	25	49	1.7250	0.00572	1.015	435	962	220	7	1	29	36	1.88
5	861	1574	388	10	1	39	32	2.7270	0.0232	1.448	143	59	38	3	1	51	25	1.76
6	941	759	542	7	4	83	55	2.7270	0.0232	2.646	399	134	83	0	0	18		1.97
7	1378	2083	575	84	46	394	1139	6.0140	0.05454	1.998	150	418	71	0	0	7		1.76
8	581	549	242	6	1	50	21	1.1650	0.00947	0.630	149	248	61	0	0	3		2.72
9	268	171	167	3	0	29	1	1.5420	0.01071	0.932	168	153	56	3	1	19	4	1.51
10	1186	305	846	16	5	101	37	8.2640	0.06826	3.308	242	456	142	1	0	45	6	4.56
11	451	716	185	27	12	56	228	4.3080	0.05203	1.790	137	365	95	4	1		5	2.94
12	555	2978	625	40	14	142	352	3.6640	0.0618	1.370	205		14	0				
13	176	90	89	0	0	129		1.4710	0.0062	0.863	370	626	121	3	0		16	
14	108	163	72	12	1		42		1.155		249	1,471	153	19	7	22	186	4.46
15	292	328	110	0		35		1.4440	0.00958	1.092	40	243	57	3		16	64	1.32
16	487	929	337	17	3	45	166	2.1860	0.01119	1.155	82	388	36	0		8		1.65
17	519	275	79	5	2	46	36	4.7500	0.02403	1.997	150	308	69	4	0	26	19	2.12
18	308	1176	242	0	2	46		3.5110	0.02142	1.759	127	256	44	2		17	6	1.45
19	150	418	68	0	0	7		1.7640	0.00484	1.088	66	161	26	0			1	
20	596	638	377	6	2	1305	18	4.9560	0.03012	2.447	228		174	6			4	
21	170	391	39	0	0	19		1.9460	0.00662	1.171	81	17	11	6	2	22	11	1.81
22	114	47	37	2	0	26	18	1.3140	0.00395	1.089	138	33	46	1	0	13		1.15
23	272	376	163	0	0	52		1.4020	0.00828	0.991	178	504	90	2	1	30	29	2.27

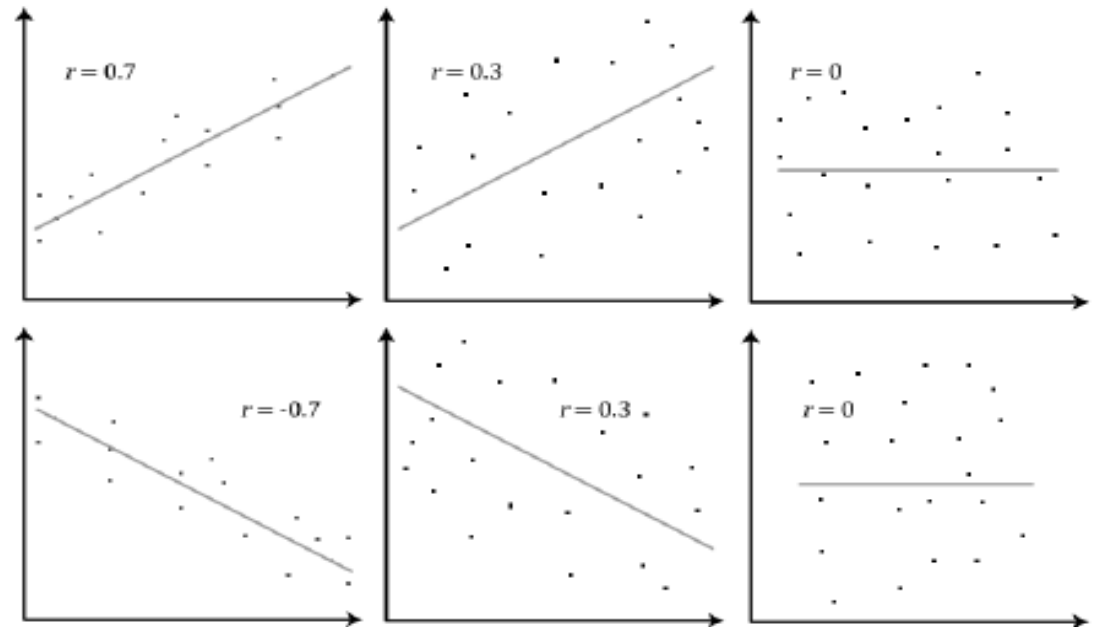
R_R2 Graphs Graphs-2 Graphs-3 Graphs-4 CombinedData Surg-Hemo-Peds All-Together

Percentage of Titles With Impact Factors, Eigenfactor Scores & SNIP



Correlation Analysis

Pearson's
correlation
coefficient,
or R and R^2



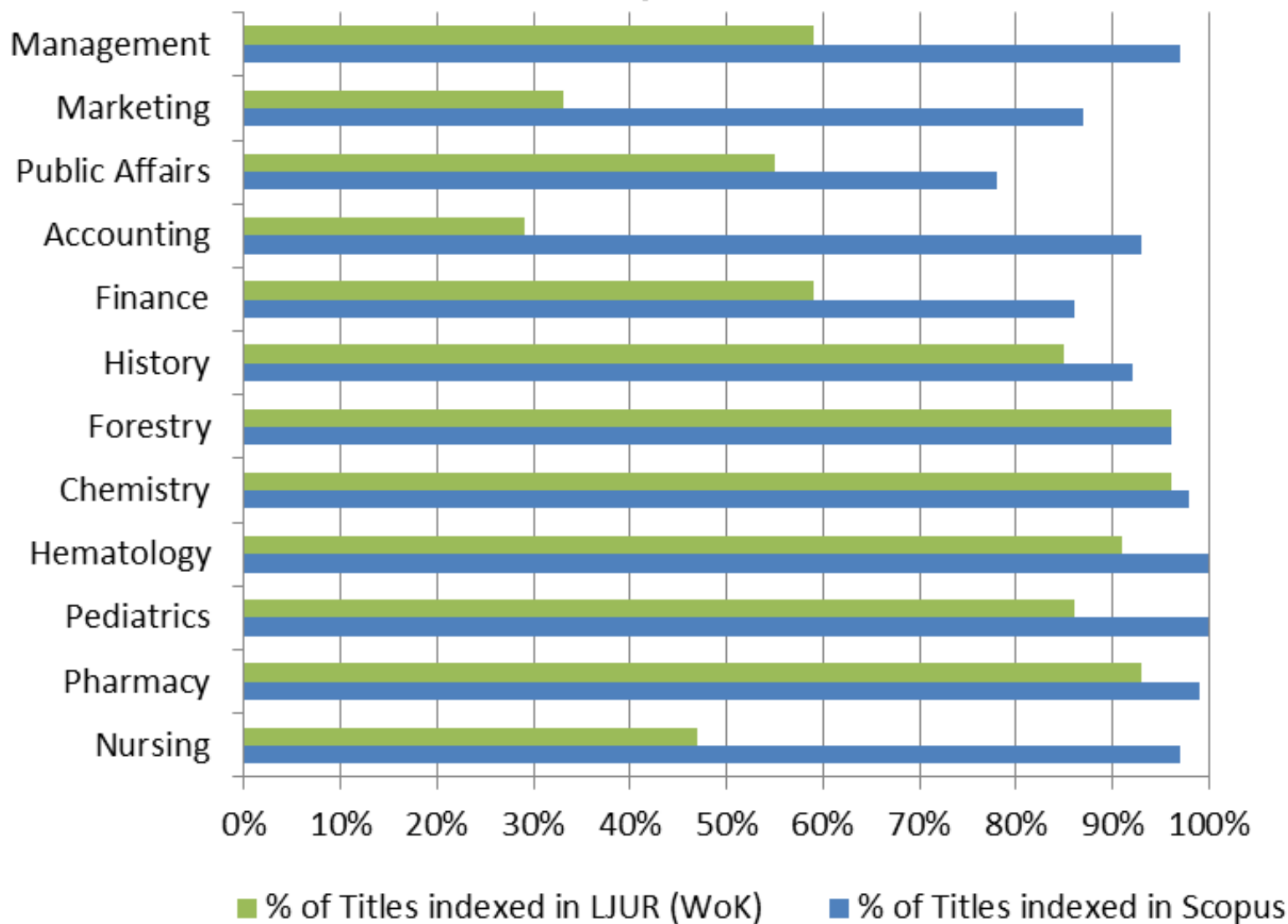
Correlation	Negative	Positive
None	-0.09 to 0.00	0.0 to 0.09
Low	-0.3 to -0.1	0.1 to 0.3
Moderate	-0.5 to -0.3	0.3 to 0.5
Strong	-1.0 to -0.5	0.5 to 1.0

Correlation
coefficient
ranges

R & R² values

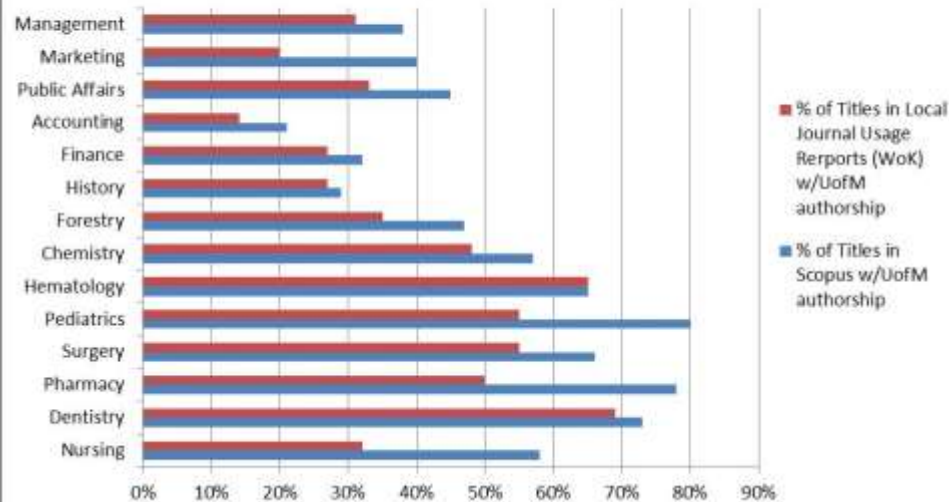
Q4		=PRODUCT(P4,P4)															
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	
	Subject	SFX / LJUR Citing	SFX / LJUR Citing R2	SFX / Scopus Citing	SFX / Scopus citing R2	COUNTER / LJUR Citing	COUNTER / LJUR citing R2	COUNTER / Scopus Citing	COUNTER / Scopus Citing R2	Affinity / LJUR Citing	Affinity / LJUR citing R2	Affinity / Scopus citing	Affinity / Scopus Citing R2	Impact Factor / SFX	Impact Factor / R2	Impact Factor / COUNTER	Impact Factor / COUN
1																	
2	Hematology	82%	67%	97%	94%	40%	16%	82%	67%	86%	73%	87%	75%	44%	19%	77%	
3	Nursing	55%	30%	-10%	1%	51%	26%	-16%	3%	39%	15%	-13%	2%	47%	22%	50%	
4	Pediatrics	70%	49%	87%	76%	68%	46%	80%	64%	87%	76%	88%	77%	61%	37%	56%	
5	Pharmacy	43%	19%	26%	7%	62%	39%	61%	37%	43%	19%	24%	6%	8%	1%	32%	
6	Chemistry	58%	34%	53%	28%	56%	31%	57%	32%	51%	26%	48%	23%	14%	2%	17%	
7	Forestry	74%	55%	35%	12%	67%	45%	55%	30%	80%	64%	35%	12%	32%	10%	68%	
8	Management	87%	76%	66%	43%	51%	26%	68%	47%					70%	49%	51%	
9	Marketing	40%	16%	29%	8%	30%	9%	30%	9%					45%	20%	30%	
10	Accounting	86%	73%	98%	97%	86%	73%	96%	92%	80%	64%	100%	100%	94%	89%	95%	
11	Finance	66%	44%	27%	7%	62%	39%	43%	18%	67%	44%	25%	6%	94%	88%	69%	
12	Public Affairs	55%	30%	17%	3%	57%	33%	34%	12%	52%	27%	18%	3%	11%	1%	26%	
13	History	33%	11%	10%	1%	22%	5%	-9%	1%	29%	8%	-1%	0%	86%	74%	-22%	
14		SFX / LJUR authoring	SFX / LJUR authoring R2	SFX / Scopus authoring	SFX / Scopus authoring R2	COUNTER / LJUR authoring	COUNTER / LJUR authoring R2	COUNTER / Scopus authoring	COUNTER / Scopus authoring R2	Affinity / LJUR authoring	Affinity / LJUR authoring R2	Affinity / Scopus authoring	Affinity / Scopus authoring R2	Impact Factor / LJUR authoring	Impact Factor / LJUR authoring R2	Impact Factor / Scopus authoring	Impact Factor / Scopus authoring R2
15																	
16	Hematology	93%	86%	91%	83%	40%	16%	39%	15%	86%	74%	87%	76%	36%	13%	29%	
17	Nursing	13%	2%	34%	12%	13%	2%	38%	14%	11%	1%	22%	5%	10%	1%	17%	
18	Pediatrics	4%	0%	66%	44%	-1%	0%	65%	42%	5%	0%	64%	41%	11%	1%	48%	
19	Pharmacy	42%	18%	56%	31%	62%	38%	71%	50%	41%	17%	53%	28%	9%	1%	7%	
20	Chemistry	71%	50%	61%	37%	71%	50%	61%	37%	65%	42%	52%	27%	15%	2%	17%	
21	Forestry	68%	46%	54%	29%	45%	20%	39%	15%	67%	45%	60%	36%	25%	6%	25%	
22	Management	36%	13%	72%	52%	57%	33%	67%	45%					44%	19%	60%	
23	Marketing	61%	37%	39%	15%	77%	59%	55%	30%					-20%	4%	-18%	
24	Accounting	55%	30%	88%	78%	32%	10%	77%	59%	-100%	100%	61%	37%	58%	34%	87%	

Percent of Titles Subscribed Indexed by Scopus/LJUR



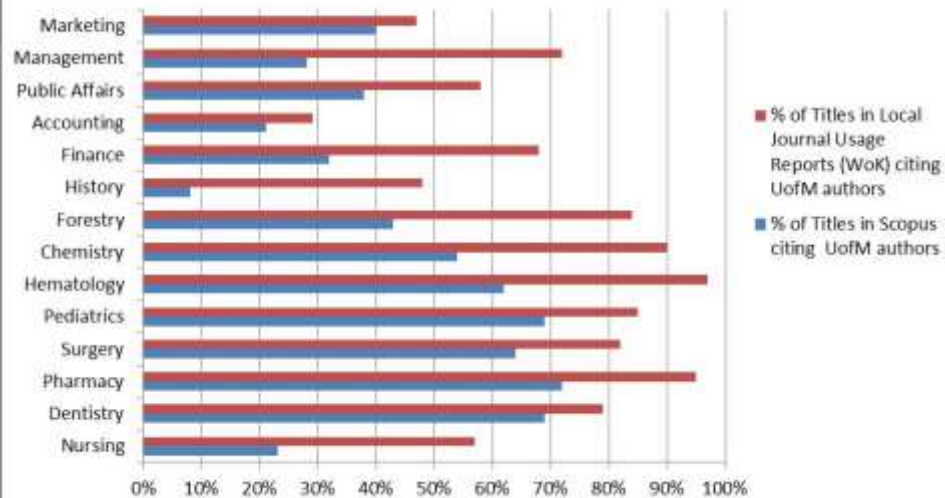
Productivity Sources

Web of Knowledge vs Scopus
Authorship Indexing



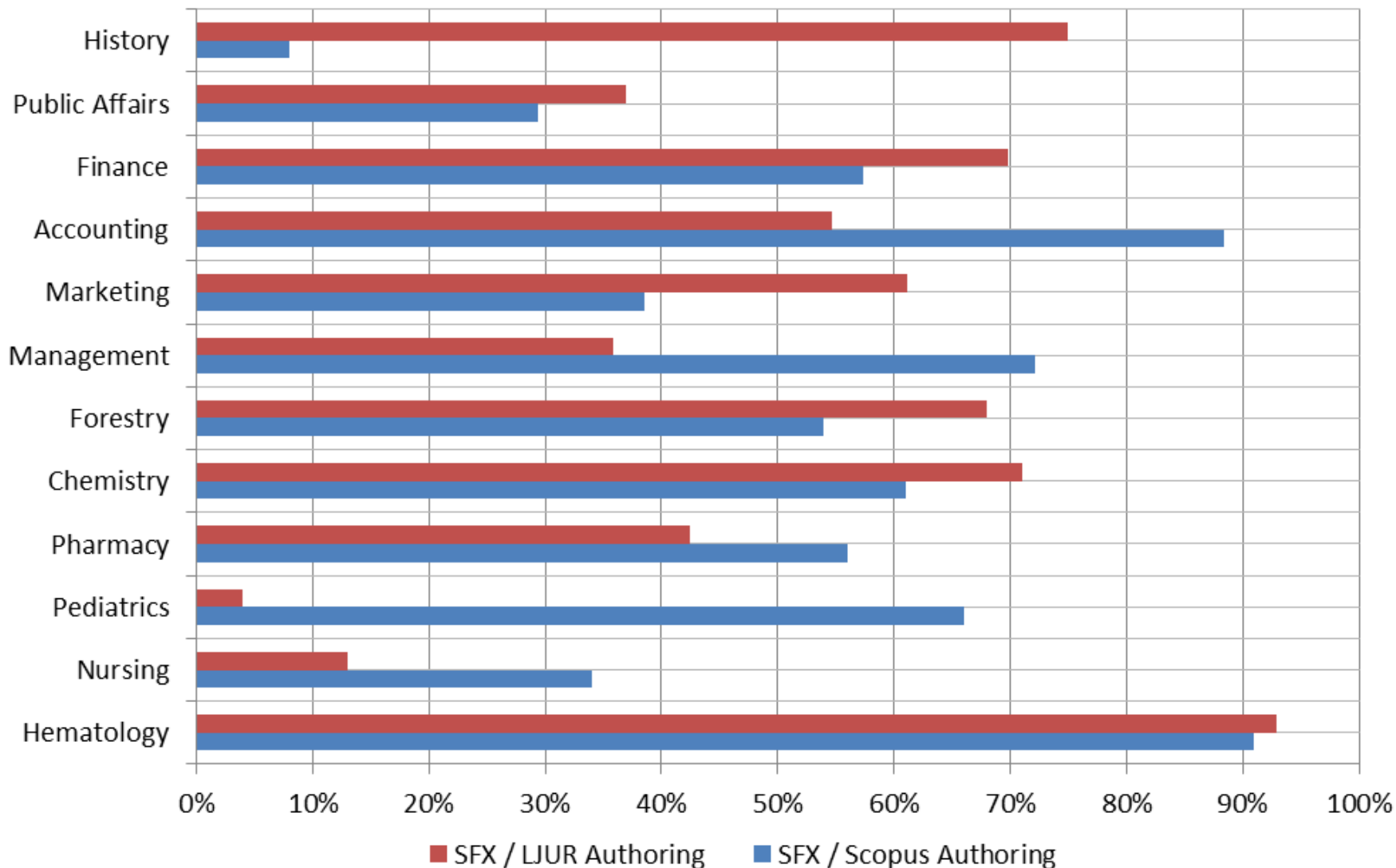
Scopus better for authorship

Web of Knowledge vs Scopus
Author Citing



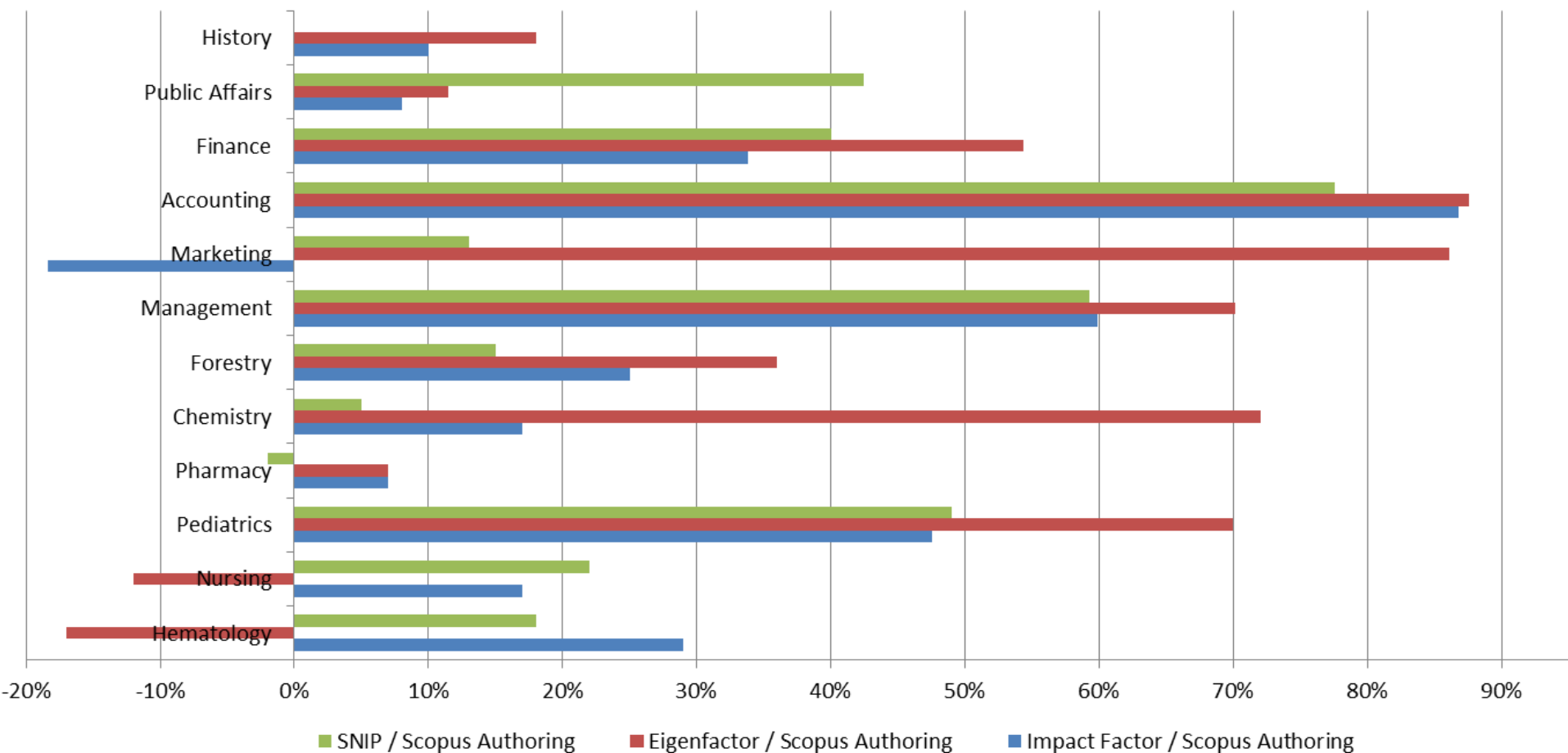
LJUR better for citing

U-MN Open Link Resolver Downloads vs Authorship

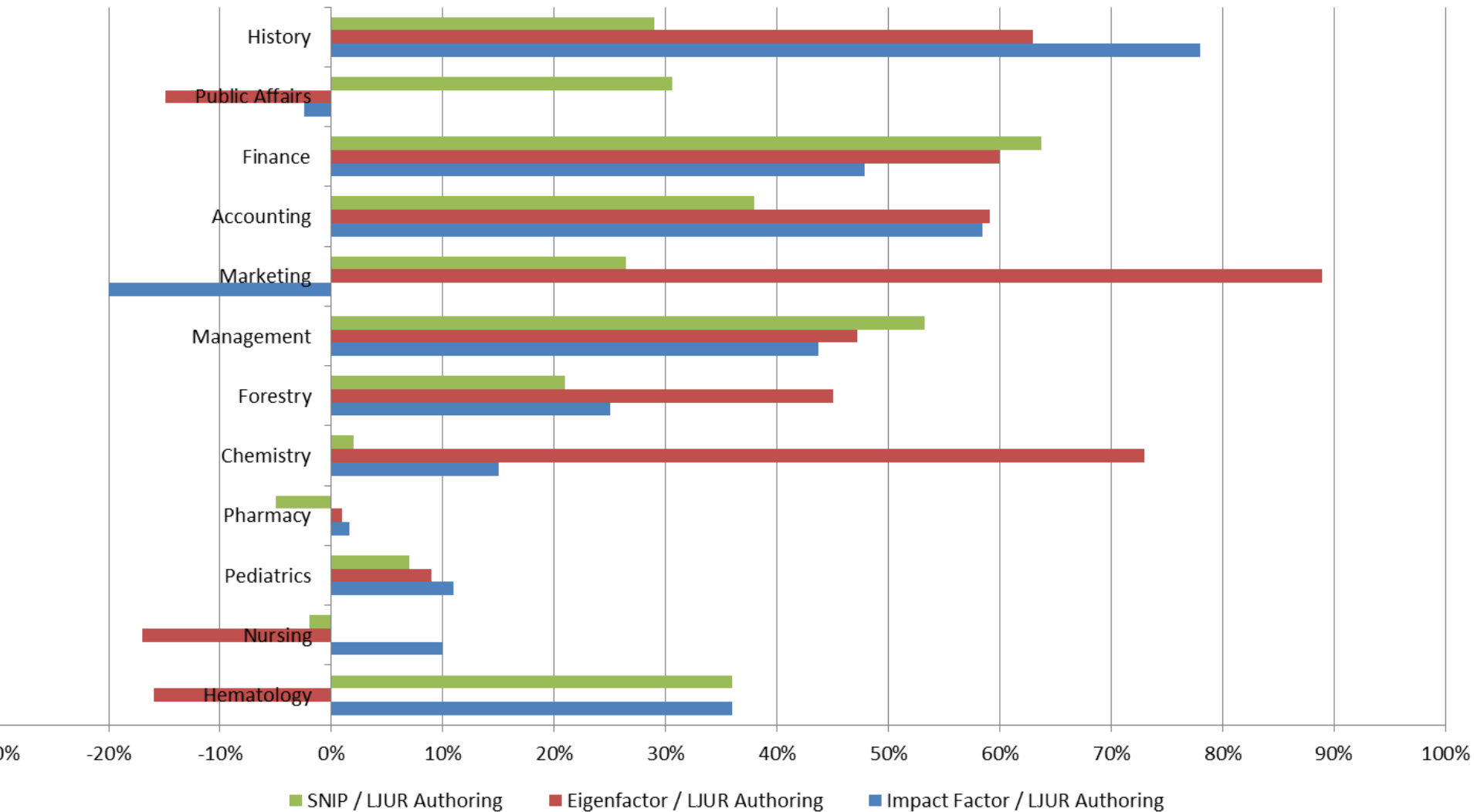


Driven to DiscoverSM

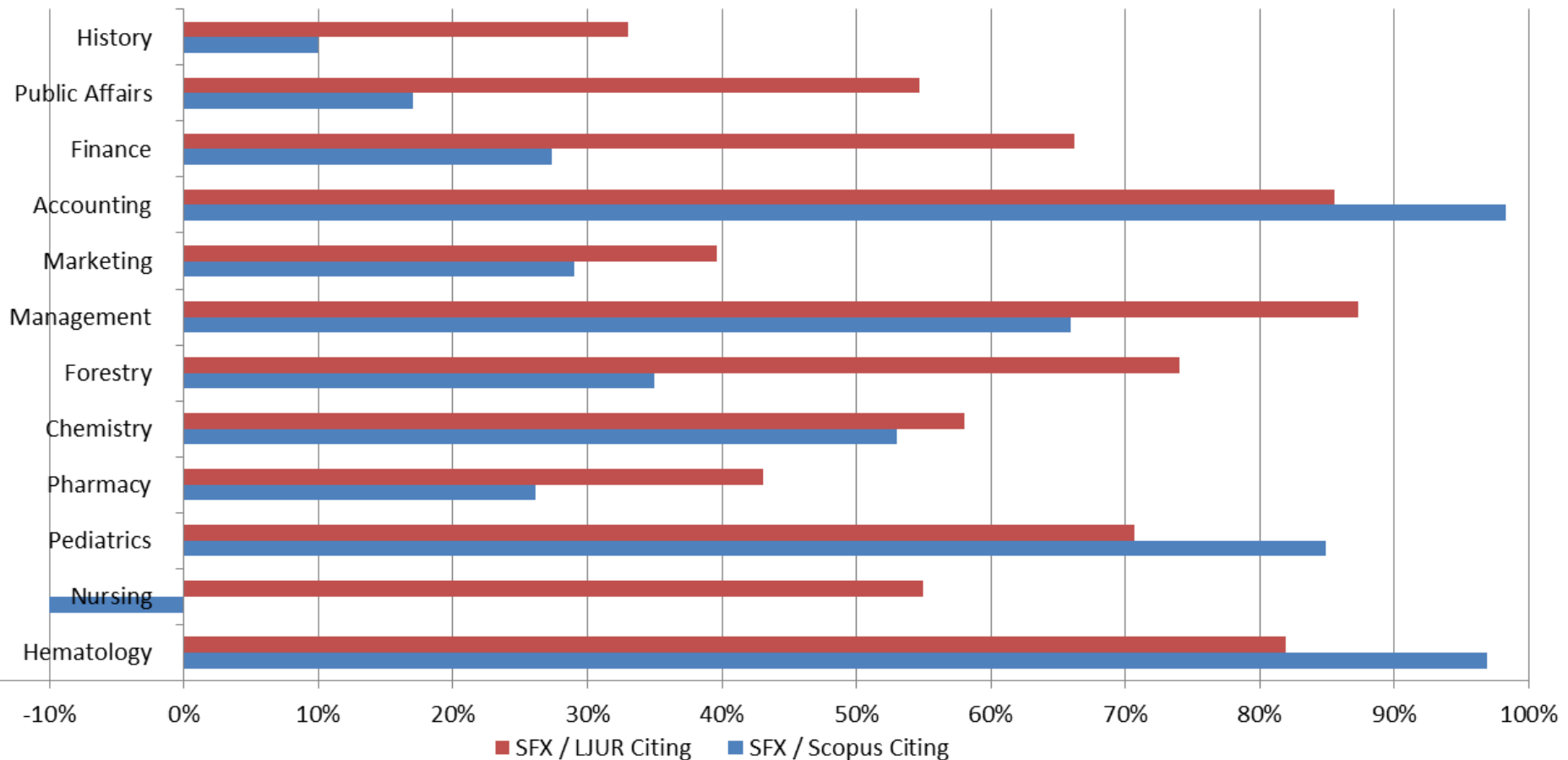
Scopus Authoring & Impact Factor / Eigenfactor / SNIP



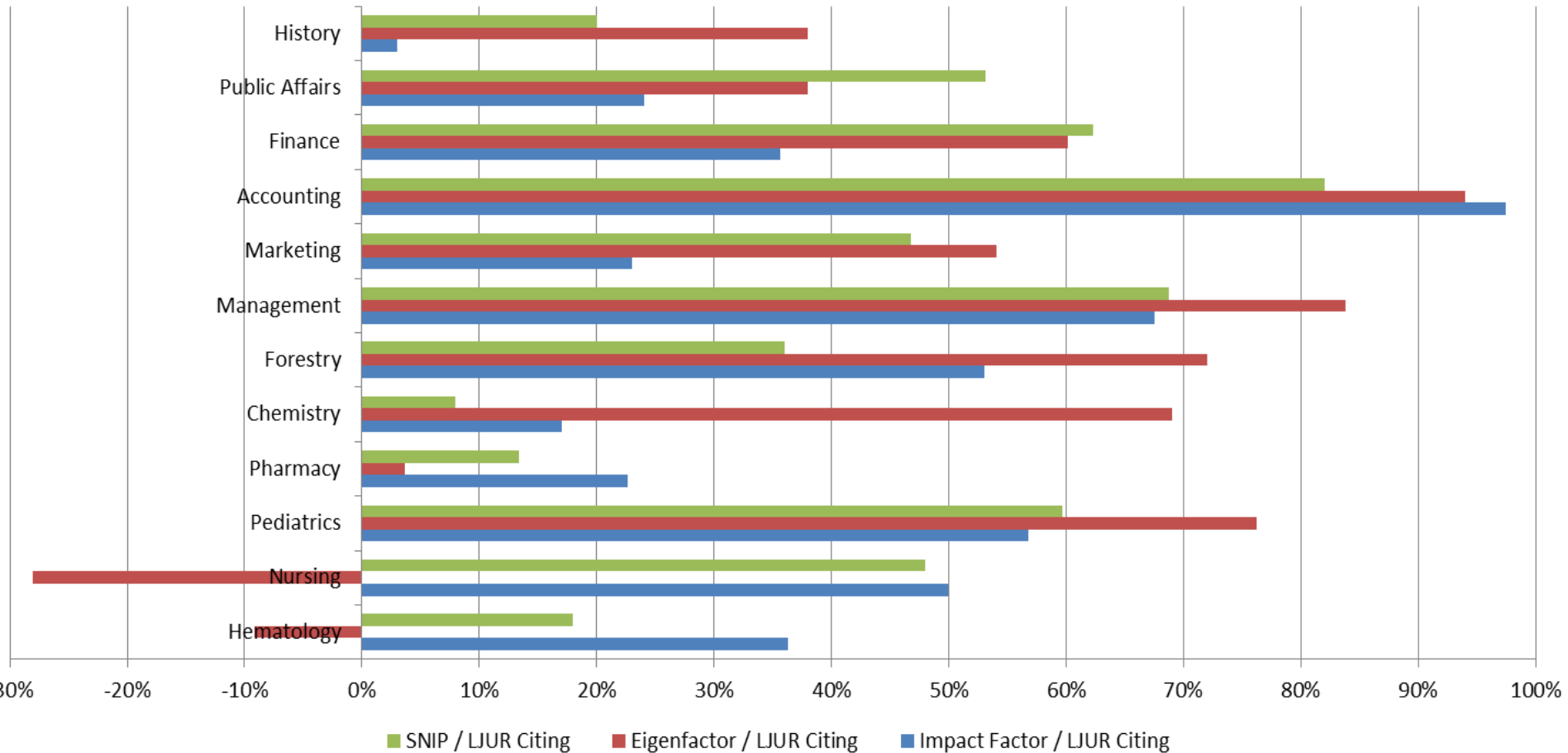
Local Journal Usage Reports Authoring & Impact Factor / Eigenfactor / SNIP



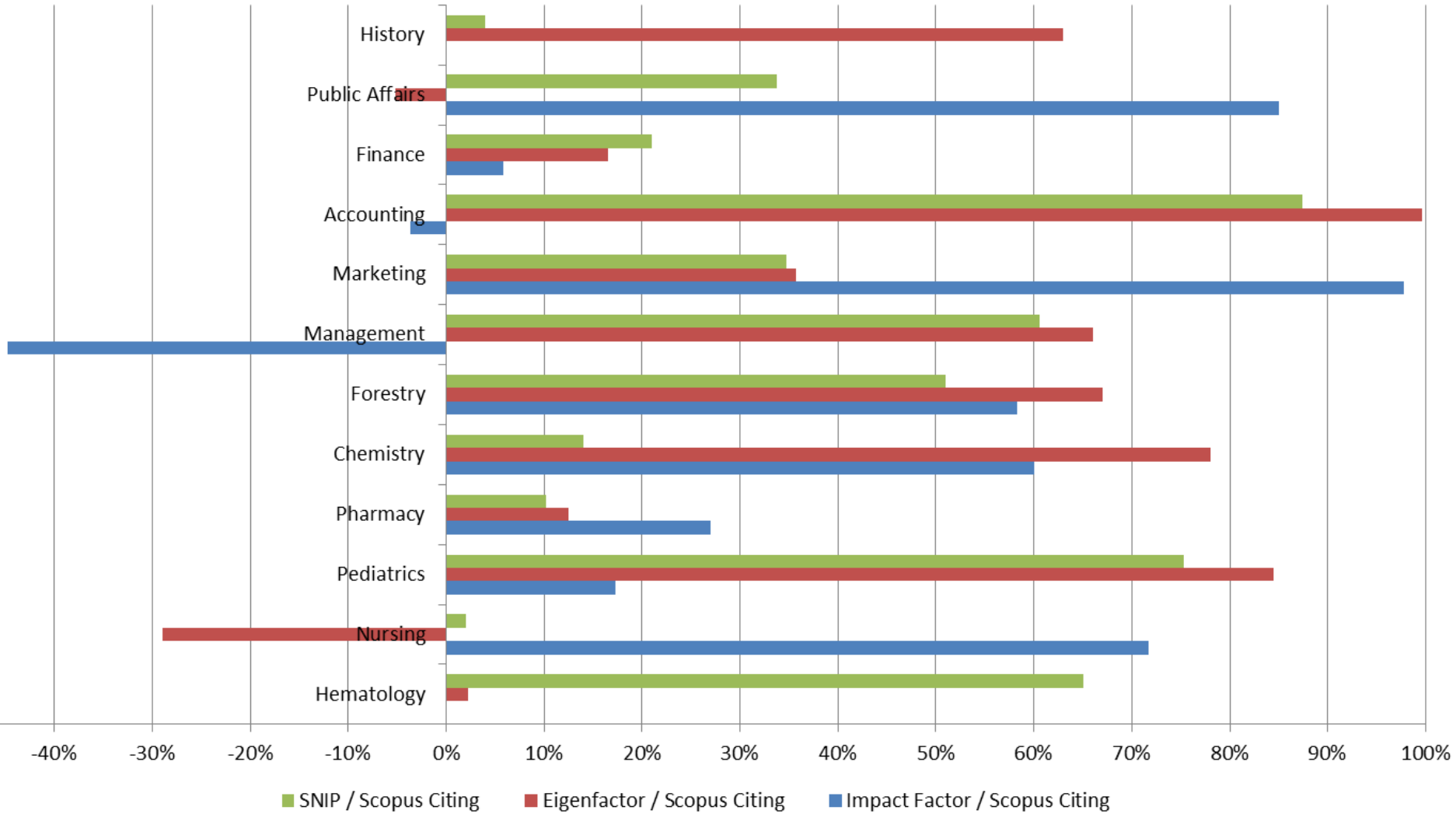
U-MN Open Link Resolver Downloads vs Others Citing UMN



Local Journal Usage Report Citing & Impact Factor / Eigenfactor / SNIP



Scopus Citing & Impact Factor / Eigenfactor / SNIP



Affinities Using the Harvard Business Review

	A	B	C	D	E
1	affinity_id	affinity	lcount		
2	218	tc.grad.csom.bus_adm.EMBA	2734		
3	225	tc.grad.gs.humsrc_ir.ma	507		
4	331	ahc.pubh.hcadm.mha	338		
5	306	tc.grad.csom.bus_adm.DMBA	323		
6	19883	tc.grad.gs.na.na	224		
7	391	ahc.grad.nurs.d_n_p	212		
8	131	tc.grad.gs.rltd_flds.na	182		
9	313	tc.grad.cehd.humsrcdev.m_ed	156		
10	19877	tc.grad.csom.humsrc_ir.ma	156		
11	511	tc.grad.gs.strat_comm.ma	133		
12	157	tc.grad.gs.workhumres.phd	106		
13	55	ahc.staff.pubh	93		
14	1532	tc.grad.cehd.humresdev.humresd_gr	93		
15	327	tc.grad.gs.mgmt_tech.ms_m_t	87		
16	3649	tc.ugrd.csom.mktg.bs_b.cl2011	86		
17	156	tc.ugrd.fans.env_scienc.bs.nas	84		
18	45	ahc.staff.med	81		
19	19096	tc.grad.gs.humsrcdev.m_ed	81		
20	16	tc.grad.gs.supptprgm.na	79		
21	3916	tc.grad.csom.bus_adm.CEMBA	73		

Nursing

Nursing.staff

title	lcount
Nursing research	724
Journal of advanced nursing	578
American Journal of Nursing	393
Pediatrics ★	343
The Journal of nursing administration	331
Journal of the American Geriatrics Society ★	327
Journal of nursing scholarship	318
American journal of public health ★	300
Journal of the American Dietetic Association ★	286
Obstetrics and Gynecology ★	270
Public health nursing	247
Journal of adolescent health	240
Annals of internal medicine ★	203
Western journal of nursing research	196
Critical care medicine ★	190
Qualitative health research	179
Lancet ★	331
Nursing Outlook	174
Health affairs ★	173
Research in nursing & health	162
Journal of professional nursing	160
Journal of clinical nursing	160
JAMA ★	156
JOURNAL OF GERONTOLOGICAL NURSING	155
Social science & medicine ★	154
American journal of preventive medicine ★	142
Medical care ★	133
Journal of the American Medical Informatics Ass ★	131
Journal of midwifery & women's health	129

Nursing.faculty

title	lcount
Nursing research	168
Journal of the American Geriatrics Society ★	124
Journal of advanced nursing	84
Computers, informatics, nursing	72
American Journal of Nursing	95
Pediatrics ★	68
Health affairs ★	67
Nursing Outlook	65
Journal of the American Medical Informatics Association ★	63
Research in nursing & health	56
Journal of gerontological nursing	52
Western journal of nursing research	50
Journal of Nursing Scholarship	49
American journal of kidney diseases ★	48
Age and Ageing	43
Annals of internal medicine ★	41
The journals of gerontology. Series A, Biological sciences and medical sci	40
Medical care ★	39
Journal of wound, ostomy, and continence nursing	37
The Journal of nursing administration	37
Medical Anthropology Quarterly ★	37
Qualitative health research	36
Social science & medicine ★	36
Nursing science quarterly	36
Advances in nursing science	35
JAMA (Chicago, Ill.) ★	67
The journals of gerontology. Series B, Psychological sciences and social s	33
BMJ. British medical journal ★	57
Lancet ★	59
Journal of professional nursing	30

Pharmacy

Pharmacy.Staff

title	lcount
Journal of the American Chemical Society	1489
Journal of medicinal chemistry	1119
Journal of organic chemistry	1066
Tetrahedron Letters	849
Science ★	810
Journal of pharmaceutical sciences	792
Nature ★	786
Tetrahedron	711
Organic letters	682
Pharmaceutical research	632
Bioorganic	571
Biochemistry	526
American journal of health-system pharmacy	513
Neurology ★	489
The New England journal of medicine ★	805
The Annals of pharmacotherapy	408
The lancet ★	681
International Journal of Pharmaceutics	398
Pharmacotherapy	397
Clinical pharmacokinetics	395
Cancer research ★	376
Proceedings of the National Academy of Sciences of ★	373
Archives of internal medicine ★	364
Drugs	338
Annals of internal medicine ★	337
JAMA ★	596
Journal of Controlled Release	313
Clinical infectious diseases ★	307
Biochemical Pharmacology	288
Epilepsia ★	263

Pharmacy.Faculty

title	lcount
Science ★	81
Nature ★	71
Pharmacotherapy	64
Journal of medicinal chemistry	63
Neurology ★	56
Clinical pharmacokinetics	54
Therapeutic drug monitoring	52
American journal of health-system pharmacy	48
JOURNAL OF THE AMERICAN CHEMICAL SOCIETY	47
The journal of neuroscience ★	44
Epilepsia ★	42
JAMA ★	41
Journal of Controlled Release	40
The lancet ★	38
Health affairs ★	37
Annals of internal medicine ★	37
Pain	36
Pharmaceutical research	35
Clinical pharmacology & therapeutics	35
Clinical pharmacology and therapeutics	34
PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES ★	33
The Journal of pharmacology and experimental therapeutics	32
Archives of internal medicine ★	30
European Journal of Pharmacology	30
Brain Research ★	29
The New England journal of medicine ★	52
Endocrinology ★	28
Diabetes care ★	27
BIOCHEMISTRY	27
Journal of organic chemistry	26

Nursing.Grad students

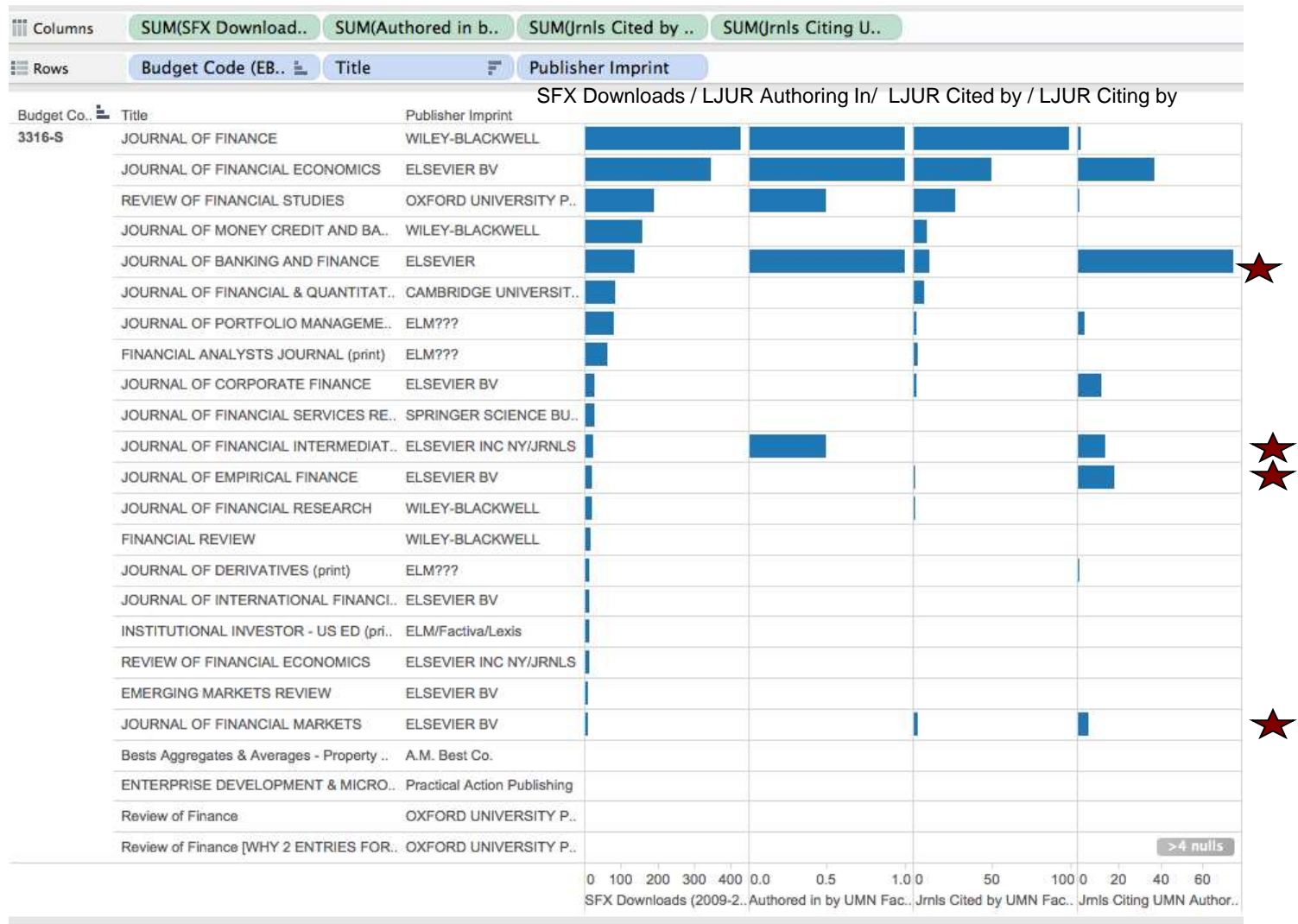
title	count
Pediatrics	58
Journal of Advanced Nursing	29
Journal of clinical nursing	27
Western journal of nursing research	26
Nursing research	26
Journal of Adolescent Health	24
Journal of family nursing	23
Journal of nursing scholarship	23
Medical education	23
The Journal of nursing administration	23
The New England journal of medicine	21
The Journal of nursing education	20
Social science & medicine	19
Medical care	18
Creative nursing	17
Diabetes care	16
Archives of pediatrics & adolescent medicine	16
Journal of obstetric, gynecologic, and neonatal nursing	15
International Journal of Nursing Terminologies and Classifications	15
Journal of pediatric health care	15
Research in nursing & health	14
The Journal of school nursing	14
American journal of public health	14
Computers, informatics, nursing	13
JAMA (Chicago, Ill.)	13

Pharmacy.Grad students

title	count
Neurology	66
Clinical pharmacology & therapeutics	60
Clinical pharmacokinetics	55
Journal of the American Pharmacists Association	52
Health affairs	52
Epilepsia	52
The New England journal of medicine	40
Therapeutic drug monitoring	39
PharmacoEconomics	36
Pharmacotherapy	35
Medical care	35
Drugs	33
American journal of health-system pharmacy	33
JAMA (Chicago, Ill.)	30
The Annals of pharmacotherapy	28
Current drug metabolism	27
British journal of clinical pharmacology	25
Annals of internal medicine	25
Journal of pharmacokinetics and pharmacodynamics	25
American journal of pharmaceutical education	25
Pharmacogenomics	24
Pharmaceutical research	23
The American journal of managed care	22
Drug metabolism and disposition	22
Social science & medicine	22

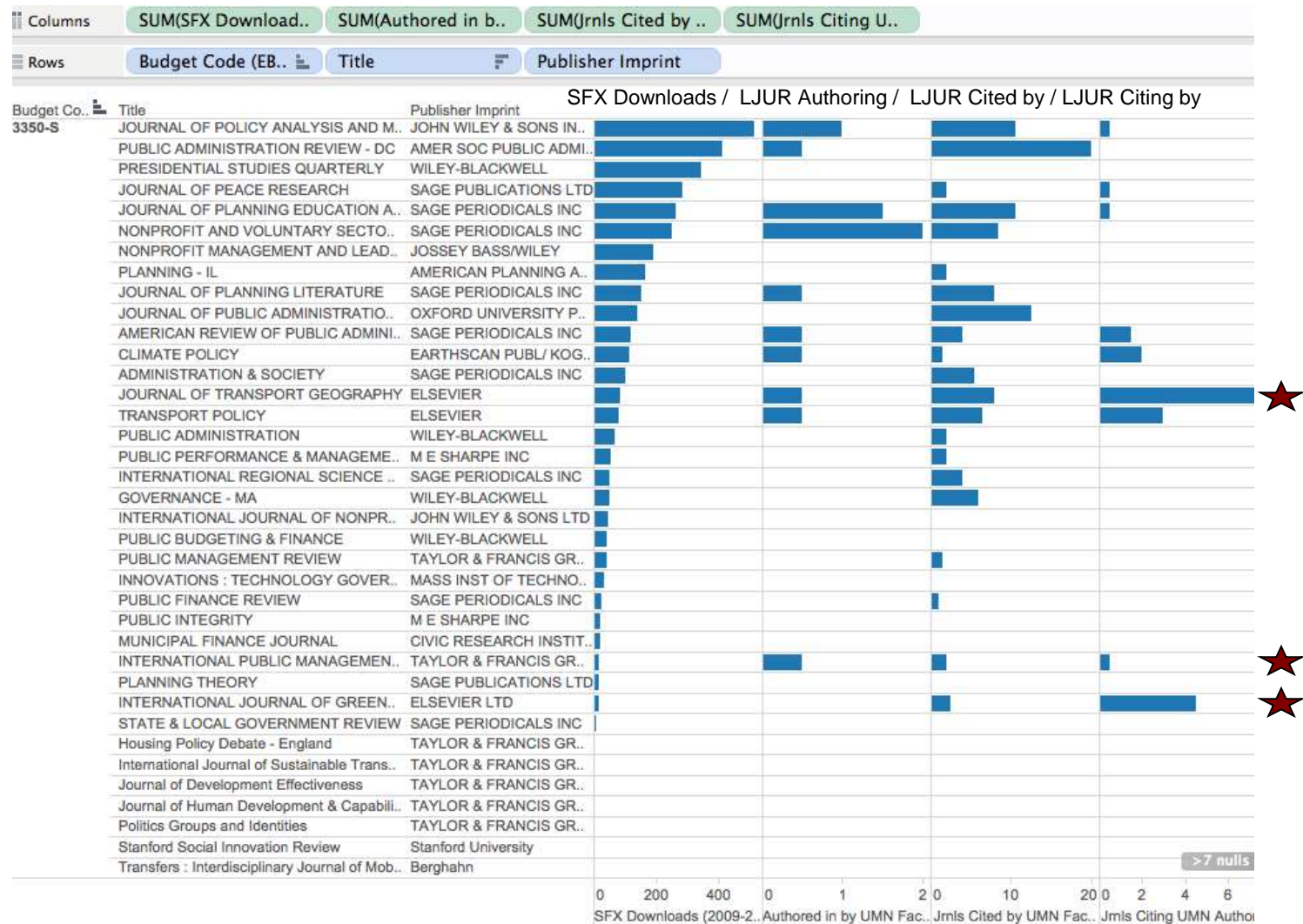
School of Nursing Publications

	A	B	D	E	G	H	P
1	© 2014 Elsevier B.V. All rights reserved. SciVal ® is a registered trademark of Elsevier Properties S.A., used under license.						
2	Data set	Publications by journal					
3	Date exported	2-Apr-14					
4	Entity	School of Nursing					
5	Journal	Publications	Citations	Authors	Citations per Publication	Source-Normalized Impact per Paper (SNIP)	
6	Explore: The Journal of Science and Healing	24	41	1	1.7	0.734	
7	Nursing Research	23	36	13	1.6	1.082	
8	Nursing Outlook	20	23	5	1.1	1.292	
9	Journal of Pediatric Health Care	19	50	8	2.6	0.556	
10	Journal of Wound, Ostomy and Continence Nursing	18	108	5	6	0.982	
11	CIN - Computers Informatics Nursing	17	24	8	1.4	0.89	
12	Journal of Adolescent Health	13	123	8	9.5	1.755	
13	Western Journal of Nursing Research	13	44	15	3.4	0.957	
14	Creative nursing	12	3	9	0.3	-1	
15	Journal of Gerontological Nursing	11	47	11	4.3	0.586	
16	Applied Clinical Informatics	9	16	5	1.8	0	
17	Circulation	8	135	3	16.9	4.273	
18	Journal of the American Dietetic Association	8	78	4	9.8	1.292	
19	Geriatric Nursing	7	17	5	2.4	0.596	
20	JOGNN - Journal of Obstetric, Gynecologic, and Neonatal Nursing	7	3	2	0.4	0.932	
21	Public Health Nursing	7	22	6	3.1	0.525	
22	Research in Nursing and Health	7	34	8	4.9	1.443	
23	Journal of Midwifery and Women's Health	6	13	1	2.2	0.601	
24	Journal of School Health	6	29	4	4.8	1.244	

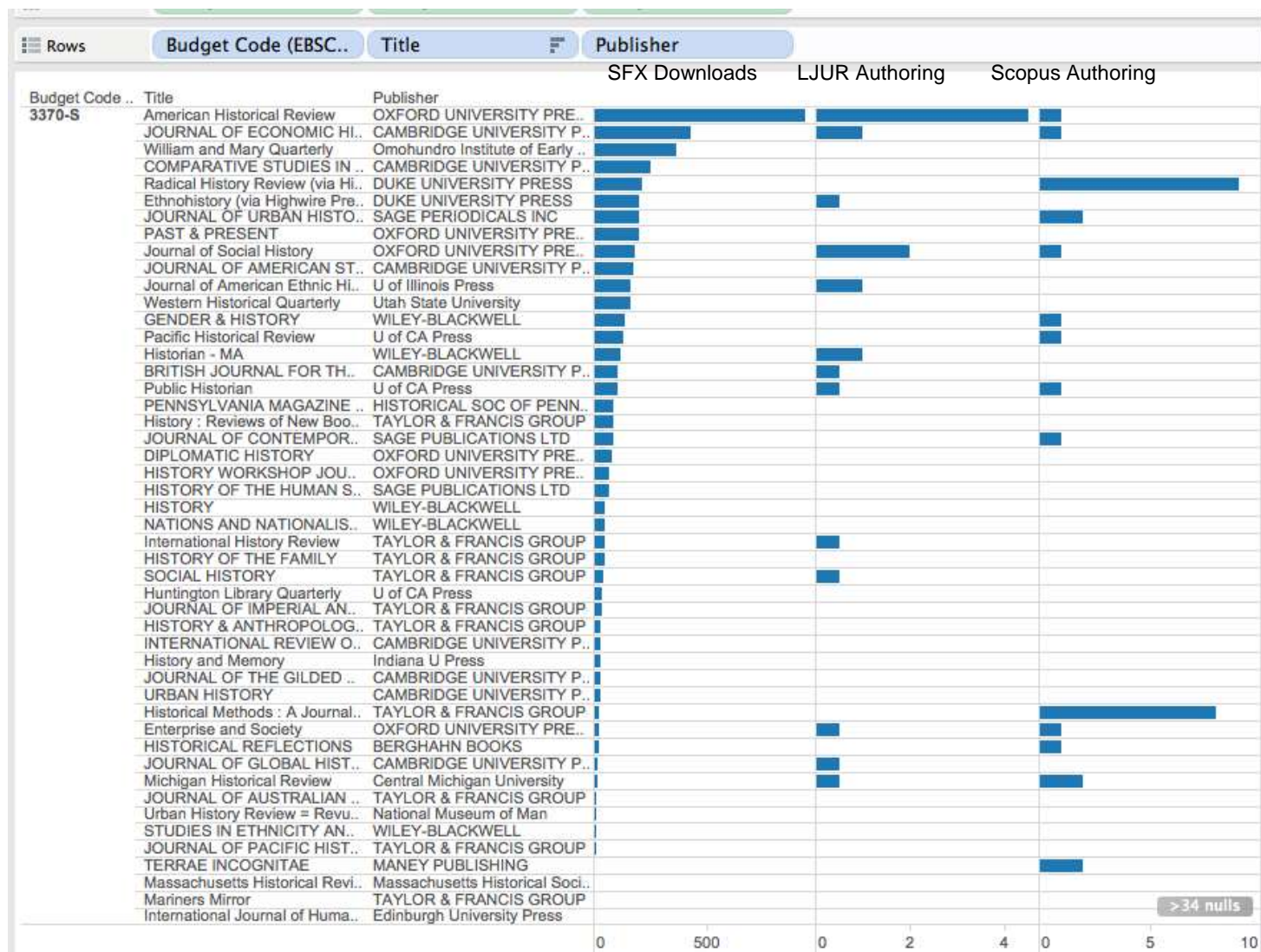


Finance – LJUR Authoring & Citing by

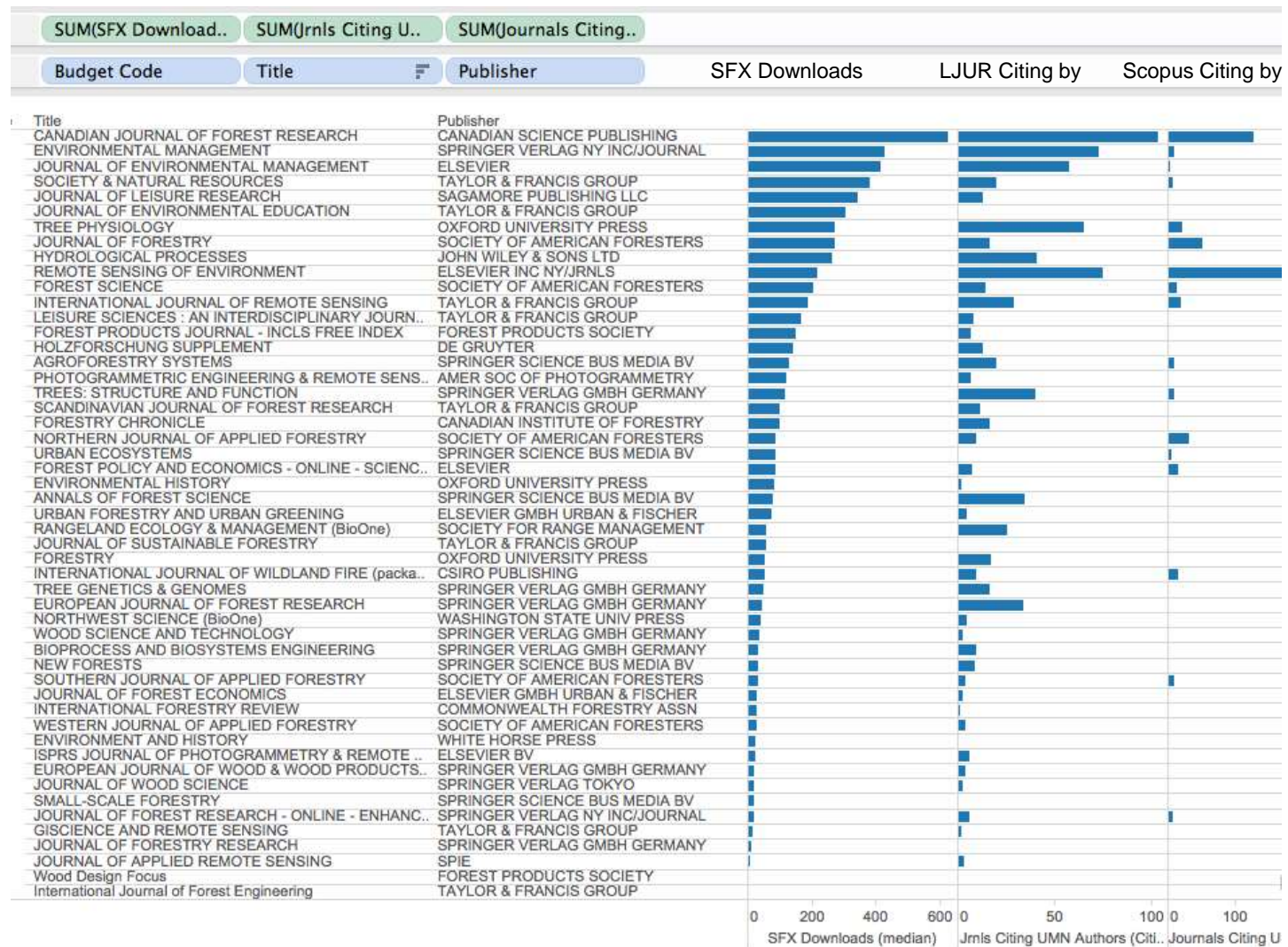




Public Affairs: LJUR Authoring & Citing by



History – Comparing Strong & Weak Authoring Relationships



Forestry – Comparing Strong & Weak Citing-by Relationships

Title	Publisher Imprint	Scopus Authoring In	Impact Factor	Eigenfactor	SNIP
JOURNAL OF PUBLIC ADMI..	OXFORD UNIVERSITY PRE..				
JOURNAL OF TRANSPORT ..	ELSEVIER				
JOURNAL OF PLANNING LI..	SAGE PERIODICALS INC				
GOVERNANCE	WILEY-BLACKWELL				
INTERNATIONAL JOURNAL..	ELSEVIER LTD				
JOURNAL OF POLICY ANA..	JOHN WILEY & SONS INC/C..				
NONPROFIT AND VOLUNTA..	SAGE PERIODICALS INC				
JOURNAL OF PEACE RESE..	SAGE PUBLICATIONS LTD				
Urban Studies	Carfax Intl Publ				
TRANSPORT POLICY	ELSEVIER				
Journal of Air Transport Ma..	Null				
PUBLIC ADMINISTRATION ..	AMER SOC PUBLIC ADMINI..				
INTERNATIONAL REGIONA..	SAGE PERIODICALS INC				
International Journal of Sus..	TAYLOR & FRANCIS GROUP				
Journal of Human Develop..	TAYLOR & FRANCIS GROUP				
State Politics & Policy Quart..	Am Polit Sci Assn				
JOURNAL OF PLANNING E..	SAGE PERIODICALS INC				
AMERICAN REVIEW OF PU..	SAGE PERIODICALS INC				
Housing Policy Debate	TAYLOR & FRANCIS GROUP				
PUBLIC BUDGETING & FIN..	WILEY-BLACKWELL				
CLIMATE POLICY	EARTHSCAN PUBL/ KOGAN ..				
Review of International Org..	Null				
INTERNATIONAL PUBLIC M..	TAYLOR & FRANCIS GROUP				
ADMINISTRATION & SOCIE..	SAGE PERIODICALS INC				
PUBLIC PERFORMANCE & ..	M E SHARPE INC				
Policy & Society: journal of ..	Yale School				
Journal of Development Eff..	TAYLOR & FRANCIS GROUP				
NONPROFIT MANAGEMENT..	JOSSEY BASS/WILEY				
INNOVATIONS : TECHNOLO..	MASS INST OF TECHNOLO..				
INTERNATIONAL JOURNAL..	JOHN WILEY & SONS LTD				
MUNICIPAL FINANCE JOUR..	CIVIC RESEARCH INSTITUT..				
Policy and the Internet	Null				
Politics Groups and Identiti..	TAYLOR & FRANCIS GROUP				
Poverty and Public Policy	Null				
PRESIDENTIAL STUDIES Q..	WILEY-BLACKWELL				
PUBLIC INTEGRITY	M E SHARPE INC				
Public Sector Digest	Public Sector Digest, Canada				
Risks Hazards & Crisis in P..	Null				
Transfers : Interdisciplinary ..	Berghahn				
PUBLIC ADMINISTRATION	WILEY-BLACKWELL				

Public Affairs – Scopus Authoring and Impact Measures

Conclusions / Practical Application

Inform selection decisions

- Use LJUR *and* Scopus: LJUR reports more subscribed titles whose local faculty articles get cited by peers, but Scopus reports more subscribed journals that local faculty author in
- Obtain liaison/subject coordinator input: Hard to centralize collection if the “best fit” metrics vary by discipline

Understand patterns of use

- Capture demographics of logins and interdisciplinary use

Show value to the academy

- Defend library tax on departments
- Offer services to help faculty demonstrate impact e.g. for tenure portfolios

Questions?

Journal Metrics Site

<https://z.umn.edu/jmetrics>

Feel free to contact us

Katherine Chew chewx002@umn.edu

Mary Schoenborn hawki003@um.edu

Jim Stemper stemp003@umn.edu

Caroline Lilyard lily@umn.edu